

**Listing of Claims:**

Claim 1. (Currently Amended) A refrigerator comprising at least one shelf,  
comprising:

at least one panel; and

at least one plastic structure surrounding said panel,

wherein an edge of said at least one panel is held by said at least one plastic structure with a compressive lateral pressure applied to the edge of said at least one panel to assemble said at least one panel with said at least one plastic structure.

Claim 2. (Currently Amended) A ~~shelf~~ refrigerator as claimed in claim 1, wherein the at least one panel and the at least one plastic structure mate at an edge of the panel.

**Claim 3. (Cancel).**

Claim 4. (Currently Amended) A ~~shelf~~ refrigerator as claimed in claim 1, wherein the at least one plastic structure is formed with at least first and second plastics, the first plastic being more flexible than the second plastic and configured to be in contact with the at least one panel and at least partly covering the second plastic that is more rigid than the first plastic.

Claim 5. (Currently Amended) The ~~shelf~~ refrigerator as claimed in claim 1, further comprising at least one clip positioned to secure the at least one panel to the at least one plastic structure.

Claim 6. (Currently Amended) ~~The~~ A shelf as claimed in claim 1 comprising:  
at least one panel; and  
at least one plastic structure surrounding said panel,  
wherein an edge of said at least one panel is held by said at least one plastic  
structure with a compressive lateral pressure applied to the edge of said at least one  
panel to assemble said at least one panel with said at least one plastic structure, further  
comprising ~~at least one of an elastic adhesive and at least one flexible insulating~~  
gasket.

Claim 7. (Currently Amended) A ~~shelf~~ refrigerator as claimed in claim 1,  
further comprising at least one assembly element having at least a first part clipped  
under the at least one panel against a vertical wall of the at least one plastic structure,  
a second part clipped under the at least one plastic structure, and a third part bent to  
border another part of the shelf or to form a runner configured to collaborate for  
cantilever mounting in a unit.

Claim 8. (Currently Amended) A ~~shelf~~ refrigerator as claimed in claim 1, and  
in which the at least one shelf slides with respect to a support formed as a single piece.

Claim 9. (Currently Amended) A ~~shelf~~ refrigerator as claimed in claim 1,  
wherein the at least one panel and the at least one plastic structure are air molded.

Claims 10-20. (Cancelled).

Claim 21. (Currently Amended) The ~~shelf~~ refrigerator as claimed in Claim 1, wherein said at least one plastic structure includes a recess having a depth which is not greater than an amount of shrinkage of said at least one plastic structure during cooling of the at least one plastic structure from a temperature at which the at least one plastic structure may be injection molded.